

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052911

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>GB 2 333 617 A (IBM) 28 July 1999 (1999-07-28) page 3, line 22 - line 24; figures 5,13,14 page 9, line 12 - line 16 page 10, line 1 - line 12 page 29, line 28 - page 30, line 1 page 32, line 18 - page 33, line 16</p> <p style="text-align: center;">----- -/--</p>	1-6

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

18 January 2005

Date of mailing of the international search report

27/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mannekens, J

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052911

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>ROSELI PERSSON HANSEN, CASSIA T. SANTOS, SÉRGIO CRESPO C. S. PINTO, G. L. LANIUS, F. MASSEN: "Web Services: An Architectural Overview" FIRST SEMINAR ON ADVANCED RESEARCH IN ELECTRONIC BUSINESS, 'Online! 7 November 2002 (2002-11-07), pages 1-14, XP002313934 RIO DE JANEIRO, RJ - BRAZIL Retrieved from the Internet: URL:http://www.inf.unisinos.br/{webcompose j/Artigos/webservices.pdf}> the whole document</p>	1-6
A	<p>MOURAD A ET AL: "Scalable Web server architectures" COMPUTERS AND COMMUNICATIONS, 1997. PROCEEDINGS., SECOND IEEE SYMPOSIUM ON ALEXANDRIA, EGYPT 1-3 JULY 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 1 July 1997 (1997-07-01), pages 12-16, XP010241313 ISBN: 0-8186-7852-6 the whole document</p>	1-6
A	<p>US 2002/178244 A1 (LINDQUIST DAVID B ET AL) 28 November 2002 (2002-11-28) the whole document</p>	1-6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052911

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2333617	A	28-07-1999	NONE	
US 2002178244	A1	28-11-2002	CA 2415314 A1	28-11-2002
			EP 1402385 A1	31-03-2004
			JP 2004533687 T	04-11-2004
			WO 02095605 A1	28-11-2002